

## VT SERIEN

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- Tryk: 241, 414, 690 bar
- Leak: Bubble tight
- CV: 0.75
- Aktuator trykområde: 5.5 - 7.6 bar
- Vægt: 2.3 kg



### PRODUKTBESKRIVELSE

#### Tescom VT Serien

3-vejs luftbetjent ventil med lang levetid i kompakt design.

#### Applikationer

- Test af trykcyklus på komponenter
- To-kilde-vælgerventil
- Fyldnings- og tømningssapplikationer (f.eks. fyldning af airbag-beholder, fyldning af gasfjedre)
- Nødstop
- Pneumatiske og hydrauliske applikationer

#### Fordele

- 1/4" og 3/8" porte
- Cv = 0.75
- Balanceret hoved ventil
- Magnetventilen er valgfri
- 2 positioner, 3-vejs
- Tæthed mod lækage - Klasse VI lukning (bobletæt)

VT	6	AB		9	A	A	A		
BASIC SYMBOL	BODY MATERIAL	SEAL MATERIAL	ID BRING MATERIAL	MAXIMUM OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONS	1 PORT LOCATION SIZE AND TYPE	2 PORT LOCATION SIZE AND TYPE	3 PORT LOCATION SIZE AND TYPE
VT	3-Brass 4-316 Stainless Steel	AB-1170 (CuAlP)	Nitrile	Brass body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C	3-None C-CCL	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		AK-1170 (CuAlP)	Kalutrol®	316 Stainless Steel body 2000 psi 241 bar	-110°F to 287°F -76°C to 131°C	V-Subminiature 12 VDC	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		AV-1170 (CuAlP)	FKM	316 Stainless Steel body 2000 psi 241 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		AW-1170 (CuAlP)	Ethylene Propylene	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		AX-1170 (CuAlP)	Urethane	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		CB-1C70	Nitrile	Brass body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		CC-1C70	Kalutrol®	316 Stainless Steel body 2000 psi 241 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		CD-1C70	FKM	316 Stainless Steel body 2000 psi 241 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		CE-1C70	Ethylene Propylene	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		CF-1C70	Urethane	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		PC-100X	Nitrile	Brass body 4000 psi 414 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
		PK-100X	Kalutrol®	316 Stainless Steel body 15,000 psi 1600 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT
PL-100X	FKM	316 Stainless Steel body 15,000 psi 1600 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
PR-100X	Ethylene Propylene	316 Stainless Steel body 15,000 psi 1600 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
PU-100X	Urethane	316 Stainless Steel body 15,000 psi 1600 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
VP-100000 (CuAlP)	Nitrile	Brass body 4000 psi 414 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
VK-100000 (CuAlP)	Kalutrol®	316 Stainless Steel body 15,000 psi 1600 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
VL-100000 (CuAlP)	FKM	316 Stainless Steel body 15,000 psi 1600 bar	-110°F to 287°F -76°C to 131°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
VN-100000 (CuAlP)	Ethylene Propylene	316 Stainless Steel body 15,000 psi 1600 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		
VO-100000 (CuAlP)	Urethane	316 Stainless Steel body 15,000 psi 1600 bar	-80°F to 151°F -46°C to 74°C		A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT	A-1/4" NPT C-1/4" NPT		

\* Brass body is limited to <math>+200\text{ }^\circ\text{F}</math> (<math>+131\text{ }^\circ\text{C}</math>) maximum.  
 \*\*FKM, Perfluoropolyether (Kalutrol®)

